



TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING REJECTION OVER A PENDING SECOND APPLICATION

In re Application of: Walster et al.

Application No.:

10/042,883

Filing Date:

8 January 2002

Title:

Method and Apparatus for Solving an Inequality

Constrained Global Optimization Problem

The owner*, Sun Microsystems, Inc. of a 100 percent interest in the above-identified instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §154 to 156 and 173 as shortened by any terminal disclaimer filed prior to the grant of any patent granted on pending second Application Number 10/017,574, filed on 13 December 2001. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the second application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of any patent granted on the second application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, has all claims canceled by a reexamination certificate, is reissued, in is in any manner terminated prior to expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant

A terminal disclaimer fee of \$130 under 37 C.F.R. \$1.20(d) is included herewith. [X]

As I am not a person registered to practice before the Office, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and believe are believed to be true; and further, that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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By

Edward J. Grundler (Patent Agent)

Registration No. 47,615

Respectfully submitted,

Date: 31 May 2005

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^{*}Certification under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).

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Certificate Under 37 CFR 3.73(b)

Applicant/Ratent Owner: G. William Walster et al.
Page Page No. / Patent No.: 10/042, 883 Filed/Issue Date: 8 January 2002
Entitled: Method and Apparatus for Solving an Inequality Constrained Global Optimization Problem
SUN Microsystems, Inc. (Name of Assignee), a Corporation (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)
(Land of Foundation)
certifies that it is the assignee of the entire right, title and interest in the patent application/patent identified above by virtue of either:
A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel <u>012470</u> , Frame <u>0146</u> , or for which a copy thereof is attached.
OR
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: To:
The document was recorded in the patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached
2. From: To:
The document was recorded in the patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached
3. From: To:
The document was recorded in the patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[] Additional documents in the chain of title are listed on a supplemental sheet.
[] Copies of assignments or other documents in the chain of title are attached.
The undersigned has reviewed all the documents in the chain of title of the patent application/patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application/patent or any patent issuing thereon.
Date: 31 May 2005
Name: Edward J. Grundler (Reg. No. 47,615)
Title: Patent Agent
Signature:

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Certificate Under 37 CFR 3.73(b)

Replic .	ant/Poter Owner: G. William	Walster et al.
Applic	ation No./Patent No.: 10/017,5	Filed/Issue Date: 13 December 2001
		to an Inequality Constrained Global Optimization Problem
SUN	Microsystems, Inc. (Name of Assignee)	, a Corporation (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)
	(
certifie	s that it is the assignee of the entire	right, title and interest in the patent application/patent identified above by virtue of either:
A. [x]		(s) of the patent application/patent identified above. The assignment was recorded in the Reel <u>012388</u> , Frame <u>0210</u> , or for which a copy thereof is attached.
OR		
В. []	A chain of title from the inventor below:	(s), of the patent application/patent identified above, to the current assignee as shown
	1. From:	To:
		in the patent and Trademark Office at which a copy thereof is attached
	2. From:	To:
		l in the patent and Trademark Office at which a copy thereof is attached
	3. From:	To:
		I in the patent and Trademark Office at which a copy thereof is attached
	[] Additional documents in the o	hain of title are listed on a supplemental sheet.
[] Co ₁	pies of assignments or other docun	ents in the chain of title are attached.
	•	cuments in the chain of title of the patent application/patent identified above and, to the ef, title is in the assignee identified above.
The u	ndersigned (whose title is supplied	below) is empowered to sign this certificate on behalf of the assignee.
belief a like so	are believed to be true; and further made, are punishable by fine or in	herein of my own knowledge are true, and that all statements made on information and that these statements are made with the knowledge that willful false statements, and the apprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such evalidity of the application/patent or any patent issuing thereon.
Date: _	31 May 2005	
Name:	Edward J. Grundler (Red	. No. 47,615)
Title: _	Patent Agent	
Signatu	Patent Agent are: Education of the second o	